Dan Toperosky HSE Manager

Phillips 66 Ferndale Refinery P.O. Box 8 Ferndale, WA 98248 Phone 360.384.1011



US Environmental Protection Agency Office of Enforcement and Compliance Assurance 1200 Pennsylvania Avenue, NW Washington, D.C. 20460 Attn: International Compliance Assurance Division (2254A)

January 20, 2016 HSE 580.003

Re: Hazardous Waste Primary Exporter Annual Report 2015

Dear International Compliance Assurance Division:

The following information is provided pursuant to the requirement of 40 CFR 262.56, 262.87(a).

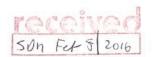
1. Exporter Information:

EPA Identification Number: WAD009250366 Name: Phillips 66 Company Ferndale Refinery Mailing Address: P.O. Box 8, Ferndale, WA 98248 Site Address: 3901 Unick Road, Ferndale, WA 98248

2. Report Calendar Year: 2015

3. Name and Address of Consignee:

Consignee AOC No.		Name	Address	
PS13075(02)	009106/2E/14	Envirogreen Technologies	LELA Lot 401, Similco Mine Site	
\$25.00 ASSESSING HARD	011204/1E/15	Ltd.	Princeton, BC, Canada VoX 1Wo	



4. Consignee and Waste Information:

Consignee	Haz. Waste Description	EPA Waste Code	DOT Hazard Class	Transporter Name and EPA ID No.	No. of Shipments	Total Pounds
PS13075(02)	Waste Petroleum Refinery Oily Solids	Fo ₃₇	9	MP Environmental Services, Inc. CAT00624247	6	149,880
PS13075(02)	Solids Containing Benzene	Do18	9	MP Environmental Services, Inc. CAT00624247	1	23,260

5. <u>Description of efforts to reduce volume and toxicity of waste generated and</u> comparisons with previous years:

Efforts to reduce the volume and toxicity of waste generated from wastewater treatment plant maintenance were accomplished by plate-and-frame pressing material to separate free liquids (oil and water). The resulting Fo37 solids were transported to a thermal desorption facility in British Columbia, Canada. The treated solids are utilized in a mine site restoration project in British Columbia. The recovered oil was returned to the refining process as feedstock and the separated water was sent to, and treated in, the refinery's wastewater treatment plant. Compared to the amount from the previous year, the 2015 total represents a decrease in the amount of oily solids generated due to an absence in 2015 of any large refinery tank cleaning projects or major turnaround activities.

The amount of Do18 characteristic waste generated in 2015 reflects the cleaning of a process unit vessel. The waste was transported to a thermal desorption facility in British Columbia, Canada. The treated solids are utilized in a mine site restoration project in British Columbia. This is an intermittent waste stream generated during maintenance activities.

6. Certification:

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

Page 3 of 3 Export Annual Report 2015 – WAD009250366 January 20, 2016

If you have questions about this report or require further information, please contact Tim Johnson at (360) 384-8368.

Sincerely,

Dan Toperosky

DT:TDJ

Washington Department of Ecology Attn: Liem Nguyen, Industrial Section Cc:

PO Box 47600

Olympia, WA 98504-7600

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hillips 66 Ferndale Refinery .O. Box 8 901 Unick Road erndale, WA 98248 U.S. Environmental Protection Agency OECA (#2254A) 1200 Pennsylvania Ave, NW Washington, D.C. 20460 Attn: International Compliance Assurance Division

Route EPA Mail

To: International Compliance

Mailstop: ARIEL RIOS NORTH

Department: 2254A

Certified



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